

Amendments to the Specification

Please replace paragraph [0085] with the following paragraph:

[0085] In FIG. 4B, RF addressable sensor logic module 350 is integrated into device 430, as discussed in reference to FIG. 4A. However, in this embodiment, one or more antennas 449a-n are already included, or added onto device 430 for communication with the population of RF addressable sensors 102. Note that for this configuration, antenna 448 is optional and is not included if wireless sensor reader 340 only ~~communications~~ communicates with a data communications 175 network via a wired connection.

Please replace paragraph [0108] with the following paragraph:

[0108] In step 570, the received sensor data or processed sensor data is displayed. In an embodiment of the present invention, the data is displayed via a user interface 346 on wireless sensor device 140/340. In an alternate embodiment, the data may also be communicated to one or more end user devices over communications network for display. Step 570 is optional.